

## SAIL-M5BW-3P-1.5U

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

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www.weidmueller.com



Sensor/actuator cables are used for wiring sensors and actuators and for transmitting data or power in various applications. The moulded cable offers connected and tested connection of the plug-in connector to the cable ex-works. The cables may be exposed to a wide range of conditions, such as humidity, dust, heat, cold, shock or vibration.

Is there something you have not managed to find or you feel needs explanation? Talk to us!

### General ordering data

Available until	2013-07-30
Type	SAIL-M5BW-3P-1.5U
Order No.	<a href="#">1873260150</a>
Version	Sensor/actuator line, One end without connector, M5, Number of poles : 3, 1.5 m, Socket, angled, Shielded: No, LED: No, Sheath material: PUR, Halogen: Yes
GTIN (EAN)	4032248477883
Qty.	1 pc(s).

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**Technical data****Dimensions and weights**

Net weight 29 g

**Environmental Product Compliance**

REACH SVHC Lead 7439-92-1

**Technical specifications for cable**

Number of poles	3	Core cross-section	0.25 mm <sup>2</sup>
Outside diameter	4 ± 0.2 mm	Cable length	1.5 m
Shielded	No	Insulation	PVC
Colour coding	blue, black, brown	Sheath material	PUR
Sheathing colour	black	Halogen	Yes
Temperature range, moving	-5...80 °C	Temperature range, stationary	-25...80 °C
Suitable for cable carriers	No	Torsion resistance	360 °/m
Resistant to welding beads	No	Hybrid cable	No
Irradiation crosslinked	No	Configurable cable length	No

**General technical data**

Version	Socket, angled	Connection thread	M5
Protection degree	IP67, when screwed in	Contact surface	Gold-plated
LED	No	Rated voltage	60 V
Rated current	1 A	Insulation strength	10 <sup>8</sup> Ω
Temperature range of housing	-25...+85 °C	jumpered	No

**Classifications**

ETIM 3.0	EC001855	ETIM 4.0	EC001855
ETIM 5.0	EC001855	ETIM 6.0	EC001855
UNSPSC	26-12-16-13	eClass 5.1	27-06-91-90
eClass 6.2	27-27-92-18	eClass 7.1	27-06-91-90
eClass 8.1	27-06-91-90	eClass 9.0	27-06-03-11
eClass 9.1	27-06-03-11		

**Approvals**

Approvals



ROHS Conform

**Downloads**

Brochure/Catalogue [CAT 8 SAI 15/16 EN](#)  
 Engineering Data [WSCAD](#)

**Data sheet**

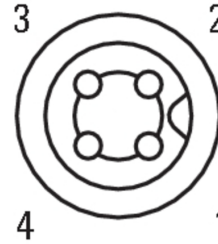
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**Drawings**

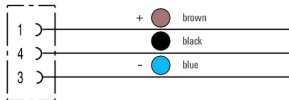
**Dimensioned drawing**

**Pole scheme**



**Wiring diagram**

**The ideal tool: Screwty<sup>®</sup> with torque function**



Socket



Light, securely screwed-in round plug-in connectors. Screwty set DM / VPE: 1 / Order No.: 1920000000 Adapters: M12, M12 F, M8, M8 F